

Attorney Dkt. No. 51275/107 Inventor: Theoharis C. Theohar

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: application of:

Theoharis C. Theoharides Serial No. 09/771,669

Examiner: TBA

Group Art Unit: 1615

Filed: 01/30/2001

For: Synergistic Proteoglycan Compositions For Inflammatory Conditions

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents Washington, DC 20231 **BOX NON-FEE AMENDMENT** Sir:

Prior to examination, please amend the title and the claims, and add new claims, as follows:

In The Title

Please amend the title as shown in the caption

In The Claims

- 1. (amended) A dietary composition with synergistic anti-inflammatory properties for use in human conditions induced by inflammatory biomolecules released from mast cells by the activation and degranulation of mast cells [secretion and consequent degranulation of said cells and release of inflammatory biomolecules from said cells], comprising a <u>non-bovine</u> proteoglycan [sulfate,] and [, optionally,] one or more of a hexosamine sulfate, a [flavone] flavonoid, [an organic extra virgin kernel seed olive oil], S-adenosylmethionine, [and diphenhydramine] a histamine-1-receptor antagonist, and kernel olive oil, in an appropriate excipient or vehicle for oral or topical administration.
- 2. (amended) The composition according to claim 1, wherein said [sulfated] proteoglycan is selected from the group consisting of non-bovine chondroitin sulfate, keratan sulfate, dermatan sulfate and hyaluronic acid.
- 3. (amended) The composition according to claim 2, wherein said chondroitin sulfate is [chondroitin sulfate C] derived from shark cartilage.
- 4. The composition according to claim 1, wherein said hexosamine sulfate is Dglucosamine sulfate.
 - 5. (Amended) The composition according to claim 1, wherein said [flavone]



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UG 04 2001 ENTEM1600/2

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TRANSMITTAL

Assistant Commissioner for Patents Washington, D.C. 20231 BOX NON-FEE PRELIMINARY AMENDMENT Sir:

Transmitted herewith is a Preliminary Amendment in the above-captioned application. The fee has been re-calculated as shown below. (Small entity fees indicated in parentheses.)

CLAIMS AS AMENDED						
(1)	(2)	(3)	(4)	(5)	(6)	(7)
	Claims Remaining After Amendment		Highest Number Previously Paid For	Extra Claims	Rate	Fee
Total Claims	27	-	27	0	18.00	
(Small Entity)					(9.00)	0
Independent claims	1	-	3	0	80.00	
(Small Entity)					(40.00)	0
Multiple Dependent	0	-	0	0	270.00	
(Small Entity)				-	(135.00)	0
Extension of Time	One Month		Two Months	Three Months		
Fee	\$110		\$390	\$890		
(Small Entity)	(\$55)		(\$195)	(\$445)		0

Date:

08/03/2081

Respectfully submitted,

eloin Blacker

Melvin Blecher, PhD Attorney-at-Law Reg. No. 33649

Law Offices of Dr. Melvin Blecher 4329 Van Ness Street, NW Washington, DC 20016-5625 202-363-3338